U. S. ARMY CORPS OF ENGINEERS PUBLIC HEARING FOR THE PORT OF LONG BEACH

REPORTER'S TRANSCRIPT OF PUBLIC HEARING TAKEN ON THURSDAY, SEPTEMBER 25, 2003 HELD AT THE PORT OF LONG BEACH 925 HARBOR PLAZA LONG BEACH, CALIFORNIA

LISA ANN VARGAS, C.S.R. NO. 12049

1	APPEARANCES OF THE STAFF:	
2	JOSHUA BURNAM, Project Manager	
3	ROBERT KANTER, Director of Planning	
4	TOM JOHNSON, Manager of Environmental Planning	
5 6	STACEY CROUCH, Environmental Specialist	
7 8	APPEARANCES OF THE PUBLIC SPEAKERS:	
9	1. TOM PLENYS, Coalition for Clean Air	
_	2. JESSIE MARQUEZ, Coalition for a Safe Environment	
10	3. NOEL PARK, Representing Himself	
11	4. DON MAY, California Earth Corps	
12	5. COBY SKYE, Long Beach Greens	
13 14	6. GABRIELLE WEEKS, Representing Herself	
15 16		
17	STATEMENTS SUBMITTED FOR THE RECORD	
18	STATEMENT 1 DESCRIPTION	PAGE
19	1 A Document Submitted by Noel Park	25
20		
21		
22		
23		
24		
25		

1	LONG BEACH, CALIFORNIA, THURSDAY, SEPTEMBER 25, 2003
2	6: 00 0' CLOCK P. M
3	o0o
4	
5	MR. KANTER: Good evening, ladies and gentlemen.
6	Tonight we're going to have a scoping meeting. I would
7	ask that all cell phones please be turned off. Thank
8	you.
9	My name is Bob Kanter. I'm the director of
10	Planning and Environmental Affairs for the Port of Long
11	Beach. Tonight we are holding a joint scoping meeting
12	with the U.S. Army Corps of Engineers for the Pier S
13	Marine Terminal Project. The purpose of the scoping
14	meeting is to provide an opportunity to the public to
15	identify issues to consider and in preparation of the
16	Draft Environmental Impact Statement/Environmental
17	Impact Report, in accordance with the National
18	Environmental Policy Act and the California
19	Environmental Quality Act. The purpose is not to
20	comment on the merits of the project or to answer
21	questions or to approve or to deny the project. We are
22	soliciting your issues. Those in the audience wishing
23	to comment on this project I encourage to sign in at the
24	front door on the speaker sign-in sheet that is located
25	at the lobby door. We have a couple, but if you would

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 like to make comments tonight, would you please fill it
- 2 out. At this time I would like to introduce Josh Burnam

- 3 with the U.S. Army Corps of Engineers who will summarize
- 4 the Corps' role in permitting the proposed project.
- 5 MR. BURNAM: Good evening everybody. My name is
- 6 Josh Burnam. I'm the U.S. Corps of Engineers Project
- 7 Manager for the proposed Port of Long Beach Pier S
- 8 Terminal Project. On behalf of the Corps I would like
- 9 to welcome everybody to the meeting tonight, which we
- 10 did set up to conduct simultaneously in Spanish as a
- 11 courtesy.
- 12 As Bob mentioned, the Port of Long Beach has
- 13 applied to my agency for permit to construct wharf and
- 14 terminal improvements at Pier S. As part of our federal
- 15 permit program, the Corps of Engineers is responsible
- 16 for regulating the dredging and filling activities in
- 17 the waters of the United States. The Port's proposed
- 18 activities are regulated under both Sections 404 of the
- 19 Clean Water Act and Section 10 of the Rivers and Harbors
- 20 Act. Federal action, such as our permit decision, are
- 21 subject to compliance with a variety of federal
- 22 environmental laws.
- 23 Consequently, the Corps has the responsibility
- 24 to evaluate the impacts that would be caused by the
- 25 proposed permit decision prior to making that decision.

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 In particular, the National Environmental Policy Act, or
- 2 NEPA, requires we prepare an environmental impact
- 3 statement, or EIS, to evaluate the direct, indirect and
- 4 cumulative environmental effects of the proposed permit
- 5 and to consider alternatives to that proposed permit.

6	As Bob mentioned, the Port will also prepare an
7	Environmental Impact report, or EIR, as required by the
8	California Environmental Quality Act. In order to more
9	efficiently use government resources, the Corps and the
10	Port have agreed to prepare a single joint document to
11	satisfy the requirement.
12	The purpose of tonight's meeting, again, is to
13	gather advise from the public on what should be
14	evaluated in the planned EIS/EIR. We are interested in
15	the public's input to make sure we establish the proper
16	scope for the analysis and that we identify a proper
17	range of alternatives as well.
18	For purposes of the testimony tonight, we
19	should concentrate on issues specifically related to the
20	Port's proposed project at Pier S. The meeting this
21	evening is not for the purpose of providing comments in
22	support of or in opposition of the project. There will
23	be opportunity later in the process for these comments.
24	Tonight we seek to establish a proper scope

NORMAN SCHALL & ASSOCIATES (800) 734-8838

for the planned EIS/EIR document. I would like to

5

1 emphasize, the Corps will carefully consider all

- 2 comments we receive both orally and in writing. We hope
- 3 and expect you will respect opposing views and allow
- 4 speakers to make their statements without interference.
- 5 Following the hearing, all parties are given until
- 6 October 17th to provide any written comment.
- 7 Tonight's presentation from the Port regarding

- 8 particular Environmental Quality Act responsibilities
- 9 including a visual presentation. Following the
- 10 presentation, we'll take oral testimony in two sessions.
- 11 The first session is devoted to hearing from selected
- 12 representatives of the Coalition for Clean Air and
- 13 Natural Resources Defense Council and the Wilmington
- 14 Coalition for a Safe Environment. Because these
- 15 speakers represent significant numbers of people, they
- 16 will be allowed ten minutes to make their statement.
- 17 The second session will be for members of the
- 18 public who would like to express their views as
- 19 individuals. During the session, speakers will be given
- 20 three minutes to make their comments. If you would like
- 21 to speak during the session, you must fill out a speaker
- 22 card and give it to one of the staff before the session
- 23 begins. For fairness, the speaker order will be random
- 24 All oral or written testimony will become part of the
- 25 record for this permit application.

6

- 1 There is a court reporter here tonight. Once
- 2 we have the transcripts of the testimony, they will be
- 3 published on our website, which was listed on the public
- 4 notice for the hearing. Again, if you want to present
- 5 your testimony directly, you must fill out a speaker
- 6 card and hand it in before we start our second session
- 7 of the testimony. As you make your comments, please
- 8 note on the table there is a speech timer. The light is
- 9 green when you begin. When you have one minute or so
- 10 left, the light turns yellow. When your time is up, the

- 11 light turns red. Please respect these time limits. If
- 12 you prefer to provide your comments in writing, they
- 13 will be considered equal to the spoken comments. I'll
- 14 now hand it back to Mr. Kanter.
- 15 MR. KANTER: Thank you, Josh. As we mentioned
- 16 before this is a joint NEPA and CEQA document. I would
- 17 like to go over the project description.
- 18 The proposed Pier S Marine terminal located on
- 19 Pier S in the Terminal Island Harbor Planning District.
- 20 Until 1994 the site was an active oil field and oil
- 21 production waste disposal site owned and operated by
- 22 Union Pacific Resources Corporation. In 1999 the Port
- 23 approved an EIR to remediate and clean up the site and
- 24 develop it. In 2000 an addendum to that EIR was
- 25 prepared to address channel widening safety concerns

- 7
- 1 raised by the Port's pilot service. The Corps and the
- 2 Port have now decided to prepare an EIS/EIR based on
- 3 changes to the Corp's requirements and changes to the
- 4 project.
- 5 The next slide, please. The proposed project
- 6 would involve the following actions: Widening of the
- 7 Cerritos channel by dredging and excavation; realignment
- 8 of the existing dike and shoreline and construction of a
- 9 wharf, construction of buildings, infrastructure
- 10 including utilities and other structures that are
- 11 appropriate to the final selective project.
- 12 The EIS/EIR will consider the following

- 13 alternatives: A container terminal with rail access, a
- 14 container terminal with rail access but with a reduced
- wharf, a non-containerized automobile import/export
- 16 terminal or a multiuse storage facility without wharf.
- 17 This last alternative will also be the No Federal Action
- 18 Alternative under NEPA. And the No Project Alternative
- 19 will be ours under CEQA.
- 20 Slide six. The environmental issues to be
- 21 analyzed include air quality, transportation, public
- 22 health and safety, noise, biology and water quality and
- 23 geology. Any inequitable impacts to the neighboring
- 24 communities will be analyzed. In addition, the
- cumulative impacts of this project in conjunction with

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 past, present and related projects will also be
- 2 anal yzed.
- 3 We are currently at the beginning of the
- 4 environmental review process. The next step is to
- 5 provide the Draft EIS/EIR and release it for a 45-day
- 6 public review during which we will hold another public
- 7 hearing. At the end of the public review period we will
- 8 respond to all comments received and prepare a Final
- 9 EIS/EIR. The Port will then make a decision on which
- 10 alternative to select and file a notice of decision.
- 11 The Corps will have an additional 30-day public review
- on the Final EIS and then prepare a record of decision.
- 13 Next slide. You will now have the opportunity
- 14 to comment on issues you think are important which must
- 15 be considered in our joint document. You may speak

- 16 tonight, hand in your written comments or both at any
- 17 time before October 17th. And that concludes my
- 18 presentation.
- MR. BURNAM: We will begin with the first of the
- 20 ten-minute session speakers. There is now three. So
- 21 we'll begin with Mr. Tom Plenys who, I believe, is
- 22 representing the Coalition for Clean Air and the Natural
- 23 Resources Defense Council.
- MR. PLENYS: Good evening. My name is Tom Plenys,
- 25 Transportation Policy Associate for the Coalition for

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 Clean Air. Tonight I am representing the Coalition for
- 2 Clean Air and the Natural Resources Defense Council as
- 3 well as our tens and thousands of members who reside in
- 4 Southern California. I would like to thank you for
- 5 holding this hearing and allowing me to speak tonight on
- 6 the proposed Pier S Container Terminal Project.
- 7 After reading through the Notice of
- 8 Preparation and the initial study checklist, we have
- 9 serious concerns I would like to summarize for you this
- 10 evening. We'll be following up these comments with
- 11 detailed written comments which will be submitted by the
- 12 October deadline.
- 13 Creation of this container terminal complex
- 14 would have a profound affect on the environment and
- 15 nearby communities including air quality, water quality,
- 16 navigation, noise, industrial light and cancer risk. We
- 17 urge you to incorporate the changes we describe tonight

- 18 into the Draft and Final EIR/EIS.
- 19 It is essential that the impacts of this
- 20 project, like all projects at the Port, be assessed and
- 21 mitigated in full. Every project, every vehicle, every
- 22 source of potential pollution matters.
- I would like to summarize our comments in
- 24 seven points. First, the preparation of the proposed
- 25 EIS/EIR should not rely on the Port's 1999 Pier S

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 project EIR. The Port's previous EIR is now outdated,
- 2 fails to adequately assess the full impacts of the
- 3 Pier S project.
- 4 Nevertheless, that EIR does reveal that the
- 5 Pier S project will be massive in scope and will
- 6 undoubtedly result in significant impacts on the
- 7 environment and public health. Therefore, given the
- 8 significant changes to the configuration of the proposed
- 9 terminal and related facilities in conjunction with the
- 10 fact that at least five years will have elapsed before
- 11 the project is approved since the previous EIR, a new
- comprehensive EIS/EIR must be completed which considers
- 13 all potentially significant impacts of the current
- 14 proposed terminal.
- 15 Second, the scope of the U.S. Army Corps of
- 16 Engineers review of the proposed EIS must extend to
- 17 include the impacts of the construction and operation of
- 18 the container terminal and not just dredging and
- 19 discharging of materials within the waters of the United
- 20 States. Pier S has never been used for active container $Page\ 10$

- 21 operations, the most polluting marine transport use and
- even more importantly, cannot be used for such operation
- 23 absent the proposed dredge and fill and wharf
- 24 construction activity. Rather Pier S has been used as
- 25 an oil and gas production field. Before Pier S can

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 operate as a container terminal, the channel must be
- 2 dredged to accommodate the ships. The dike must be
- 3 reconstructed, and the wharfs must be constructed in
- 4 U.S. waters.
- 5 Thus, container operations at Pier S will be a
- 6 direct result of these proposed federal actions. In
- 7 addition, these proposed activities will directly result
- 8 in the creation of a container terminal, which terminal
- $9\,$ $\,$ could not otherwise exist. Thus, the EIS must assess
- 10 the impacts of operating the Pier S project as those
- operations would be a direct result of the Corps'
- 12 permitting action. These first two concerns are
- 13 discussed in detail in the comment letter of NRDT
- 14 submitted on March 25th, 2003 to the Army Corps of
- 15 Engineers.
- 16 Third, the EIS/EIR must consider the impacts
- 17 of operating the entire 170 acres of the Pier S
- 18 container terminal as exactly that, a container
- 19 terminal. The Notice of Preparation states that the
- 20 preferred project alternative would develop the majority
- 21 of the backlands of the Pier S terminal up to 100 acres
- 22 as container storage. However, the NOP states that the

- 23 proposed project would construct 170-acre marine
- 24 terminal on Pier S. Nowhere is it made clear in the NOP
- what the intended use would be for the remaining 70

12

- 1 acres for the proposed 170 acre Pier. And it is hard to
- 2 believe that this land would be exclusively used for
- 3 container terminal related facilities.
- 4 We are therefore very concerned that the
- 5 project description is incomplete and inaccurate and
- 6 could result in an EIR/EIS that will not accurately
- 7 reflect or characterize the final project nor evaluate
- 8 the potential impacts that could be caused by the
- 9 proposed Pier S container terminal project.
- 10 Fourth, we urge both the Port and the Corps of
- 11 Engineers to seriously consider the proximity of
- 12 Wilmington and Long Beach residents as well as other
- 13 neighboring communities to the proposed project site and
- 14 the potential significant public health impacts
- 15 associated with the pollution generated by the proposed
- 16 container terminal.
- 17 Container terminals have the greatest air
- 18 pollution impacts of all marine terminal uses. In
- 19 particular, container terminals generate more truck
- 20 traffic than other types of terminals, which means
- 21 considerably more diesel toxic exhaust. The widening of
- 22 the Cerritos channel by approximately ten and a half
- 23 acres of new water surface area will presumably allow
- 24 for larger container vessels to dock at the proposed
- 25 Pier Sterminal.

13

1	Furthermore, the NOP does not commit to the
2	inclusion of on dock rail or an eight track intermodal
3	rail yard facility, a mitigation measure that would help
4	reduce the potential increase in truck traffic caused by
5	the proposed Pier S container terminal project. The
6	residential communities already experience high levels
7	of mobile and stationary sources of emissions known to
8	be toxic. The health to the nearby residents,
9	particularly seniors and children, should be closely
10	studied and fully mitigated.
11	Fifth, environmental justice and cumulative
12	impacts caused by the proposed Pier S container terminal
13	must be adequately considered and fully mitigated.
14	Although the NOP cover page referenced both
15	environmental justice and cumulative impact issues as
16	one potential environmental effects of the proposed
17	project, the initial checklist failed to include or
18	discuss either of these vital categories. Environmental
19	justice and the cumulative impacts associated with the
20	project must be examined in full in the EIR/EIS. The
21	health risk this project poses to these communities must
22	therefore be assessed and mitigated.
23	Wilmington and neighboring community
24	neighborhoods such as San Pedro, Long Beach, Harbor
25	City, are all overburdened by pollution and

1	envi ronmental	hazarde	bateranan	hv	two	norts	and	savaral
1	environnentai	nazai us	generateu	IJΥ	LWU	ports	anu	Several

- 2 nearby refinery operations. The Port must consider and
- 3 mitigate all environmental justice impacts that are
- 4 caused by the construction and operation of the Pier S
- 5 container terminal project.
- 6 Sixth, this terminal, like all other new and
- 7 improved Port terminals, should implement the mitigation
- 8 measures adopted as part of the Port of Los Angeles'
- 9 China Shipping Settlement, as these measures now set the
- 10 standard of feasibility. Under the California
- 11 Environmental Quality Act, the Port is required to
- 12 consider and implement all feasible mitigation measures.
- 13 Thus, the Port should make the mitigation measures
- 14 agreed to in the Port of L. A. 's China Shipping
- 15 Settlement conditions of the proposed Pier S Container
- 16 Shipping Terminal Project.
- 17 These include the following requirements.
- 18 First that all tractors run on alternative fuels instead
- 19 of diesel. Second, that all other yard equipment run on
- 20 emulsified or low sulphur diesel fuel and be installed
- 21 with diesel oxidation catalyst or particulate filters.
- Third, that the wharf infrastructure
- 23 intergrade electric power connections and the ships
- 24 servicing the terminal be retrofitted and required to
- 25 plug into electricity while being docked.

1	And finally the low profile cranes instead of
2	regular gantry cranes be installed and operated at the
3	site.
4	Finally, our seventh concern is the Port
5	should fully consider all mitigation options for air
6	quality, water quality and all other hazards.
7	Obviously, the measures mentioned in the China Shipping
8	Settlement addresses only air quality and aesthetic
9	impacts, and other environmental impacts need to be
10	mitigated. CEQA requires the public agency to mitigate
11	or avoid significant adverse environmental impacts of
12	projects wherever possible and provide fully and more

14 Indeed, even as to air quality, other

enforceable mitigation measures.

15 mitigation measures must be implemented to reduce these

16 impacts to a level of insignificance, including but not

17 limited to use of low sulphur diesel fuel by ships,

18 reduction of over the road heavy-duty truck emissions,

19 use of electric cranes on site, traffic reduction

20 measures and increased on dock rail. Thus, the Board

21 must consider other real and effective mitigation

22 measures as well. Thank you for considering these

23 comments.

13

MR. BURNAM: Thanks a lot. Mr. Jessie Marquez for

25 the Coalition for a Safe Environment.

NORMAN SCHALL & ASSOCIATES (800) 734-8838

16

1 MR. MARQUEZ: I would like to begin by thanking the 2 Army Corps of Engineers and the Port of Long Beach for

3 allowing the public to have an opportunity to speak.

- 4 This is a valuable opportunity whereby the community can
- 5 provide you information about the concerns. Our
- 6 organization of Coalition for a Safe Environment
- 7 represents hundreds of Harbor residents throughout the
- 8 Wilmington, San Pedro, Harbor City and even Long Beach
- 9 and even some right here this evening. We will also be
- 10 submitting a more extensive public comment written
- document by the deadline, but tonight we'll give you an
- 12 overview of some our concerns at this time.
- 13 What we have done in the past is reviewed some
- 14 of the past draft EIRs that have been prepared by the
- 15 Port of Long Beach. And these are some of the findings
- 16 we found that we feel need to be corrected in the future
- 17 documents.
- 18 For example, when the Port has prepared their
- documentation, typically they only reference the impact
- 20 on Long Beach. I have never found one of their draft
- 21 EIR documents that references any of the other bordering
- 22 communities when in fact Wilmington, San Pedro, Carson
- 23 do in fact border the Port of Long Beach in terms of the
- 24 Pier S project. Less than one thousand yards from Pier
- 25 S, Wilmington residents, which are Los Angeles

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 residents, actually live there.
- 2 It is our opinion in determining where is an
- 3 impact area, that we would recommend that a ten-mile
- 4 radius from the Port of Long Beach be the impact
- 5 designated zone. This way we have some type of

- 6 reference point as to what is the area of most concern
- 7 and the most endangered by any of the Port's operations.
- 8 Another thing that's lacking from the document
- 9 is there has never been a cost associated or referenced
- 10 in the document. Since these funds are public trust
- 11 funds, the public has a right to know what are the costs
- 12 that are going to be expended for the project. A third
- 13 point is, if there is already a company that's going to
- 14 be leasing the property, then the public has a right to
- 15 know who is leasing the property.
- Examples of concerns, for example, is that we
- 17 feel that priority should be given, since the United
- 18 States is a democratic country that it should be a
- 19 democratic country that allows the people the right to
- 20 vote in a free-held election. China Shipping Company,
- 21 for example, is not such a country. In fact, they
- violate human rights on a daily basis. They would be
- 23 one type of company we would not want to do business
- 24 with. There are also U.S. based companies that
- 25 interfere and form politics and at the same time harm

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 people of other countries. Unical Oil Refinery is one
- 2 of those companies involved right now in a natural oil
- 3 quagmire in a foreign country. We wish companies to do
- 4 business in our city and communities who have
- 5 reputations that are honorable, where human dignity and
- 6 human rights are recognized. If there are options out
- 7 there, then we want to know what those options are. We
- 8 also feel the Port of Long Beach should have held a

9	public meeting separate and aside from these scoping
10	meetings to discuss alternatives. Typically, the Board
11	or the Port determines what are the alternatives, and
12	that is it. Then they allow at this type of meeting for
13	any other alternatives to come up. We feel it would be
14	more appropriate for the Port to sponsor a weekend-type
15	conference or convention whereby the public can come to
16	it on their leisure time on the weekend where they have
17	no trouble of working and it is easy for them to attend.
18	At that time they can present different types of
19	al ternatives.
20	Areas of concern that we do want to make sure
21	that are contained in this document in terms of
22	mitigation, we would like to see the Port of Long Beach
23	establish a ten million health mitigation trust fund.
24	The fact of the matter and the truth of the matter is

NORMAN SCHALL & ASSOCIATES (800) 734-8838

that the community and the public is being impacted by

19

- 1 the diesel fuel emissions and many other types of toxic
- 2 chemicals that come out of the various types of
- 3 machinery and engines that work here. By establishing a
- 4 trust fund for health, residents can come to this trust
- 5 fund for monies to help with the different health
- 6 problems they are having.

- 7 I visited a family one time where the mother
- 8 said, excuse me, I have to change the filter for my
- 9 children inside the equipment they had there because
- 10 they had asthma. She comes out with a rectangular towel

- and placed it inside the machine. I noticed the machine
- 12 happened to be round, circular. I asked her, "Why is
- 13 the filter rectangular and not circular?" She said the
- 14 normal filters cost too much money and she could not
- 15 afford to purchase those filters. So she was buying
- 16 rolls of paper towels. Well, that is an example where
- 17 moneys could be used.
- 18 You heard throughout the news for the past
- 19 several months about the county hospitals that are in a
- 20 crisis. Long Beach Memorial Hospital, Harbor General
- 21 Hospital, Martin Luther King Hospital are losing 60, 70
- 22 medical doctors. Why, because of the funds. By
- 23 establishing this trust fund, even our county medical
- 24 centers can access funds to help them in the different
- 25 types of treatment they provide for clients.

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 Another example is local clinics. There are
- 2 various local clinics both in Wilmington, San Pedro and
- 3 Long Beach area that the county and city provides funds
- 4 for. They would also have access to this health
- 5 mitigation fund. We would also like to see established
- 6 for the Port an environmental trust fund of another ten
- 7 million dollars whereby the community can also present
- 8 proposals whereby funds can be used to do some type of
- 9 environmental clean-up so to speak.
- We would also like to see a mortality study
- 11 conducted here in that ten-mile region. It is one thing
- 12 to do a health analysis, which incorporates data taken
- 13 from national statistics, things of that nature, but we

- 14 want to see one performed here that involves a ten-mile
- 15 radius of the population most impacted. We would also
- 16 like to see a health survey of the same population
- 17 within that ten-mile radius.
- We would like to see two million dollars
- 19 allocated for a health survey. We've already spoken
- 20 with the University of Southern California and Cal State
- 21 University if Long Beach would like to participate in
- 22 conducting a local health impact study. Basically this
- 23 study would be a door-to-door-type study. It would
- 24 involve asking families and every resident within that
- 25 ten-mile radius zone what type of health problems do you

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 have. Good examples, typically we're talking about
- 2 asthma. In your health risk assessment when they do
- 3 those, they talk about how many people might die in
- 4 addition due to cancer.
- I happen to have a personal friend of mine who
- 6 one day went to work on a Friday, was sick with his
- 7 asthma, had to leave early. Saturday he was worse with
- 8 his asthma, checked himself in the hospital with an
- 9 acute asthma attack. That Saturday night he went into a
- 10 coma and he died the next day, 32 years old leaving a
- 11 wife and two lovely children. Guess what? Because he
- 12 died of asthma, that's not included as a cancer death in
- 13 those health risk assessments. So we need to evaluate
- 14 all the other types of illnesses that can cause death as
- 15 well. We are also talking about death, but we need to

- 16 know what is the health impact as well.
- 17 If you are sick, as we are finding out people
- 18 are getting sick more often for more reasons for longer
- 19 periods of time requiring more treatments, more types of
- 20 medication, more types of equipment, all these are cost.
- 21 We need to assess this health impact as well.
- We also highly support the use of alternative
- 23 fuels and any of the Port equipment. We recommend this
- 24 be included in your lease agreements for any of the
- 25 trucks and the truck lease agreements that you make with

22

- 1 any type of carriers that are going to be facilitating
- 2 the Port over here.
- 3 The truth of the matter is, alternative fuels
- 4 do exist today. Biodiesel fuel is available today.
- 5 Emulsified diesel fuel is available today. There is
- 6 also a new truck carrier that came on line the last
- 7 couple of months where the whole fleet of trucks use
- 8 alternative fuels. They are available. We also have
- 9 local suppliers of propane gas. Also LNG gas is
- 10 available. We wish to see these used and incorporated
- 11 as part of the lease agreements.
- We also recommend that the Port in order to
- 13 facilitate trucks using this program create a
- 14 ten-million-dollar lease program. In this case it would
- 15 be a low interest lease program of two to three million
- 16 whereby truck owners can come to the Port and get a low
- 17 interest loan of two to three percent and purchase a new
- 18 truck or more modern truck. This way they can get rid

- 19 of their old trucks. This is only a loan. The money
- 20 would be returned to the Port so there would be no money
- 21 lost in the long run.
- We would also like to see all the docks and
- 23 piers electrified. We would like to see a fund created
- 24 for changing over of all the piers and Pier S into
- 25 electrified and also offer funds to be given to any of

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 the users, the ship users or shippers, the funds that
- 2 they can retrofit their ships to use the dock. And I
- 3 thank you for your time.
- 4 MR. BURNAM: Lastly in this section we'll have
- 5 Mr. Noel Park.
- 6 MR. PARK: Thank you. I have a couple of documents
- 7 I'll leave with you. The first one is an article from
- 8 yesterday's Los Angeles Times entitled "Southland Smog
- 9 Reaches Highest Level in Six Years." I'll read you a
- 10 couple of quotes from this.
- "Until recently California air quality
- 12 officials were optimistic about achieving healthful air
- 13 in the Los Angeles region, but they now warn that major
- 14 reductions in emissions will be required for a host of
- 15 sources, including automobile tail pipes, big rig diesel
- 16 trucks, consumer products, ships and harbor equipment,
- 17 airports and trains. And diesel engines, which power
- 18 ships, locomotives, forklifts, construction equipment,
- 19 buses and trucks remain one of the biggest but least
- 20 regulated sources of pollution.

21 I'm also going to give you a paper entitled 22 "Health Effects of Diesel Exhaust Air Pollution" which is prepared for the Port of Los Angeles Advisory 23 24 Committee by John Miller M.D. and Dr. Aval of the USC 25

24

NORMAN SCHALL & ASSOCIATES (800) 734-8838

School of Medicine. And I am not going to try to read

1	the whole paper, but I think it is useful to go through.
2	(The document referred to was marked
3	at Statement 1 and is attached hereto.)
4	MR. PARK: "Summary of health effects that have been
5	related to diesel exhaust and air pollution as
6	identified and brought to the committee's attention."
7	"One, prenatal and perinatal effects,
8	intrauterine growth retardation, elevated incidence of
9	low birth rate infants, increased incidence of
10	spontaneous miscarriage, increased incidence of
11	respiratory cause of deaths in newborns, elevated
12	incidence of serious birth defects, increased and sudden
13	infant death syndrome."
14	"Childhood effects. Diminished lung growth in
15	children, development of asthma in children involved in
16	active sports, exacerbations of existing asthma,
17	elevation of incidence of asthma in children and
18	teenagers (an ongoing worldwide phenomenon.) Increased
19	incidence of forgive me on these medical terms
20	bronchitis syndromes, loss of days of school attendance
21	due to respiratory problems. Potentiation enhancement
22	of allergic effects of known allergens such as ragweed
23	pollen when an individual is exposed to diesel particles Page 23

	24	and	the	allergen	concomitantly."
--	----	-----	-----	----------	-----------------

25 "Adulthood, elevated incidence of lung cancer

25

1	and a linear relationship with progressive increases in
2	fine particle (Pm 2.5) air pollution. (The category Pm
3	2.5 included the particles less than one micron in
4	size)."
5	"Elevated incidence of myocardial infarctions,
6	heart attacks, elevated incidence of mortality from
7	cardiovascular causes, heart attacks and strokes,
8	triggering of myocardial infarctions associated with
9	spikes in Pm 2.5, elevation in cardiopul monary deaths in
10	a linear relationship with increases in Pm 2.5,
11	significant elevations in "all caused mortality,"
12	associated with increases in Pm 2.5, increased incidence
13	of bronchitic symptoms, chronic pulmonary disease
14	(COPD): Increased incidence, prevalence and
15	exacerbations of existing disease, fatal exacerbations
16	of COPD, exacerbations of asthma leading to time off
17	work and emergency room visits and hospitalizations,
18	approximately 1.5 times elevation in the smoking
19	adjusted incidence of lung cancer in workers
20	occupationally exposed to diesel exhaust versus the
21	smoking adjusted relative risk baseline incidence of
22	lung cancer in similar non-exposed populations. Chronic
23	exposure to particulate pollution shortens lives by one
24	to three years. Higher concentrations of particulate
25	air nollution has been linked to low heart rate

- 1 variability, a risk factor for heart attacks.
- 2 Association is stronger for people with pre-existing
- 3 cardiovascular conditions, mitochondrial damage in
- 4 cells, airway inflammatory changes air group, damage to
- 5 and death of alveolar and macrophages in all age
- 6 groups. "
- 7 I pointed out this paper supported by
- 8 references to 22 scientific papers on the health risks
- 9 of diesel pollution.
- 10 So, you know, I would just say that in the
- 11 face of all this, we would ask you as public agencies to
- 12 realize that your highest responsibility is to project
- 13 the health and safety of the public and not to increase
- 14 the diesel exhaust emissions in our communities and in
- 15 fact find ways to lower the diesel exhaust emission.
- 16 There is plenty of science and technology out there to
- 17 approach this. We would suggest to you if you cannot
- 18 with existing technology reduce the increase from this
- 19 particular project to zero to go to other Port-related
- 20 activity and reduce it there, we would ask you to
- 21 incorporate these things in your lease agreements. If
- 22 that's not possible, then for the Port from its cash
- 23 flow to provide incentives to its tenants to do so.
- 24 On the subject of traffic, there are numerous
- 25 articles in the Long Beach Press Telegram and other

1 pap	ers abo	ut tne	1 ssues	OΤ	tne	710	Freeway.	ine	710
-------	---------	--------	---------	----	-----	-----	----------	-----	-----

- 2 Freeway is approaching gridlock. I'm going to leave you
- 3 a copy. There is no plan in existence to upgrade the
- 4 freeway. There is no plan that has any credible
- 5 expectation of handling the levels of traffic that are
- 6 forecasted in this study.
- 7 The study that the two ports did in 1991
- 8 forecasted that there are 34,000 truck trips today
- 9 between the two Ports. And then in 2020 it would be
- 10 92,000 truck trips a day. And now the Port of
- 11 Los Angeles is extrapolating out to 2025 and forecasting
- 12 121,000 truck trips in 2025. The cumulative effect of
- 13 all this development is the infrastructure to move the
- 14 containers and the other traffic in and out of the two
- 15 ports is nonexistent and there are no plans that we know
- of to provide a way to do it, so that the citizens are
- 17 exposed to a level service F on the local streets and
- 18 freeways.
- 19 Even if the lanes are added to the
- 20 710 Freeway until such time as the air quality impacts
- 21 are dealt with, it's just an enabler of more air quality
- 22 impacts. We think the traffic situation is out of
- 23 control. We ask you to look at the impact on the
- 24 aesthetics from this project. In both ports the impact
- of aesthetics is routinely dismissed because they are

28

- 2 not going to hurt the aesthetics. We reject that
- 3 argument. Certainly for those of us living in San Pedro
- 4 there are thousands of homes on the east side of
- 5 San Pedro hill that look out on the two ports. And all
- 6 of these huge cranes and piles of containers, and so on,
- 7 are clearly visible and mar the skyline and the vistas
- 8 from the vista point at San Pedro and eastern Palos
- 9 Verdes peninsula. The cranes on Pier T, for example,
- 10 are absolutely standing out on the skyline from where we
- 11 live and conduct our lives. To say there is no
- 12 aesthetic impact is not correct.
- 13 Light glare, the two ports are the two biggest
- 14 sources of light glare I would say in the state. To
- 15 dismiss that impact is also incorrect. So we would ask
- 16 you to hire some recognized experts on the issue of
- 17 light and glare. We direct your attention to the
- 18 International Dark Sky Association from Tucson, Arizona
- 19 which has published literally hundreds of papers on this
- 20 issue. We've consulted with local astronomers who will
- 21 tell you that the impact of light and glare from the two
- 22 ports impacts the astronomy functions of not only Mount
- 23 Wilton but in fact of Mount Palomar. This is an issue
- 24 that needs to be addressed. It's on the CEQA checklist.
- 25 It's an absolute environmental impact. To routinely

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 dismiss and ignore it, it needs to be carefully analyzed
- 2 and mitigated.
- The subject of environmental justice has been

- 4 mentioned here. We submit that the impact of this
- 5 project and the cumulative impacts of the project of
- 6 both ports extend for many miles. The 710 Freeway
- 7 corridor is a perfect example. Along the 710 Freeway
- 8 corridor are communities from Long Beach to East
- 9 Los Angeles, and in between that are all environmental
- 10 impact justice issues, all communities predominantly of
- 11 people of color and lower income, and they are all
- 12 profoundly impacted by the noise, light, and most
- 13 particularly traffic and air quality issues that come
- 14 directly from these Port operations. The impact will
- 15 flow directly from this container terminal. You have an
- 16 absolute responsibility to investigate and mitigate
- 17 those impacts.
- 18 That environmental justice, Jessie talked
- 19 about Wilmington, East San Pedro from Gaffey Street East
- 20 is officially declared a blighted area by the community
- 21 development agencies, clearly an environmental justice
- 22 issue there. Jessie mentioned Carson, Compton, all
- 23 sorts of communities, the full length of the freeway.
- 24 Have I used my time?
- 25 MR. BURNAM: Yes.

1

NORMAN SCHALL & ASSOCIATES (800) 734-8838

MR. PARK: If I could list a few more that I won't

- 2 have time to discuss. I ask you please to look into the
- 3 issue of tsunami. The University of Southern California
- 4 is doing extensive tsunami research, and they believe
- 5 that there is tsunami risk in these ports.
- 6 Cumulative impacts, please, you have Pier J in Page 28

- 7 contemplation, Pier T in contemplation. The Port of
- 8 Los Angeles has some ten projects in contemplation. All
- 9 of these things will profoundly increase all these
- 10 impacts I discussed. I'll leave you a paper from the
- 11 Air Quality Management District called "Precautionary
- 12 Principal" which I strongly urge you to incorporate into
- 13 your analysis and your planning.
- 14 And, also, we are quite concerned about the
- 15 issue of the remediation of the old oil field in this
- 16 site and the fact that tons and tons of hazardous
- 17 material are buried there on the site and covered up
- 18 with asphalt. What is the future impact on that upon on
- 19 ground water, upon workers on site? And what other
- 20 impacts may flow from that included but not limited to,
- 21 we understand that it is possible hazardous material in
- 22 the past may have been pumped down into the ground
- 23 through old oil wells?
- MR. KANTER: Could we ask you to wrap it up?
- 25 MR. PARK: Thank you for your patience. I

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 appreciate it.
- 2 MR. MAY: My name is Don May representing California
- 3 Earth Corps. Looking at the additional folks --
- 4 MR. BURNAM: We were actually going to call someone
- 5 else to begin the next session.
- 6 MR. MAY: I'm in this session. This session is for
- 7 Earth Corps large groups. We're 4,300 folks whom the
- 8 majority are in the South Coast Basin. Would you like

- 9 me to have our ten minutes now or later?
- 10 MR. BURNAM: Go ahead.
- MR. MAY: My name is Don May, Southern California 11
- 12 rep for Southern California Earth Corps.
- 13 non-profit mitigation driven environmental group with
- 14 offices in San Francisco and Sacramento, Los Angeles and
- 15 San Diego, but most of our members are in the South
- 16 Coast air basin. We're a little different perhaps than
- 17 most folks because all of our members are members from
- toxic release areas. 18
- We have a number of concerns that we covered 19
- 20 in the EIR on land, of water, of energy and of air.
- 21 First of all on land, this entire area is a toxic dump
- 22 site, as you're aware. This was operated for 19 years
- 23 from February 1st of 1951 until February 24th of 1970.
- 24 It had -- oh, a lot, 83,487,840 reported gallons of
- 25 toxic waste disposed. Solid waste which was accepted

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 was nearly a million cubic yards over that 19-year
- 2 period has not been remediated, at least not to the
- 3 standards of benchmark for clean up, Chevron cleanup,
- 4 which is next door for full remediation. It has not
- been cleaned up anywhere near to that standard. 5
- I'm sure you're aware, the act requires that you have to 6
- 7 fully remediate through DTSC and get RIFS and the record
- 8 of decision before you could get a building permit.
- 9 Now, we believe that the permit issued by the
- Port, particularly the coastal permit under the Harbor 10
- 11 Master Plan, is a functional equivalent of a building

- 12 permit and, therefore, we would like to see that you're
- 13 compliance and a full look at the toxic material that
- 14 was dumped in there, particularly for under TCL they
- 15 accepted some of the most hazardous liquid waste from
- 16 the L.A. area during that 20-year period, the acids from
- 17 chemical milling, hydrochloric, all these were mixed and
- 18 dumped into those two aquifers, the impacts of that, all
- 19 of this is quantified down to all the rest, and it
- 20 should be in the record so we fully understand just what
- 21 the issues are with the land itself.
- 22 Second -- and let me go just to the air
- 23 impacts. I can't really do that without referring to
- 24 the Pier J EIR. And this is done in the hopes that you
- 25 can incorporate -- make those changes in this EIR that

- 33
- 1 are deficient in the Pier J. Those problems are -- let
- 2 me say first that, you know, if you don't change the way
- 3 you're going, you're going to end up just where you're
- 4 headed. That's primarily I think what this EIR is
- 5 supposed to do is to look at the impact of this
- 6 particular project and the things that have to be done
- 7 to change where you're going. That's not what's done in
- 8 Pier J.
- 9 For instance, if you look at the -- you can't
- 10 assume that the EPA is going to come in and require all
- 11 the trucks and the emissions reach an 85, 90 percent
- 12 reduction and use that for your baseline. You really
- 13 have to project what the emission rates are right now,

- 14 what they would be. And that's fine under mitigation.
- 15 You look at how it is that you're going to clean up the
- 16 emissions, not just from the trucks, how you're going to
- 17 meet the new standards whether it's through alternative
- 18 fuels that are available right now, as have been
- 19 mentioned with biodiesel, LNG or any of the others, but
- 20 with the better engines. What are you going to do,
- 21 require that all trucks on Pier S be manufactured later
- 22 than 2007 when EPA's regulations are supposed to go into
- 23 effect? How is it that you are going to bring down the
- 24 level of emissions of trucks from where they are now to
- 25 where they need to be? And let me just -- I know you

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 guys have seen this many times before, but this is the
- 2 Mates II, the diesel death zone. This just looks, as
- 3 Noel pointed out, as cancer. We have a larger impact
- 4 than this from COPD and bronchial asthma.
- 5 This is 1998 data. Since -- from 1998 until
- 6 now the emissions have doubled. If you look at a linear
- 7 increase with the increase in throughput from the Port,
- 8 this points -- looks at diesel emissions of being up to
- $9\,$ $\,$ $\,$ 1700 additional cancers per million. Actually, that
- 10 is -- it looks at over 1700, and up to 5700. This really
- 11 underestimates the size of the problem.
- 12 As you've seen -- if you see the south coast
- 13 basin, it comes close to meeting federal clean air
- 14 standards. This is what you have to adopt mitigation in
- 15 your EIR. If you don't adopt the standards, adopt the
- 16 mitigations on a case by case basis, as you go through

17	Pier J, Pier S, Pier T as the leases come up, you will
18	never be able to get containment of clean air standards
19	Second thing we have a problem with besides
20	the assumptions like on trucks, like on stationary
21	sources, like on the ships themselves where you assume
22	that EPA standards will be met, you have to show how it
23	is you're going to get there. The assumptions are a
24	real problem. I urge you to be careful with those and
25	not do what you did with Pier J.

NORMAN SCHALL & ASSOCIATES (800) 734-8838

1

The second is with the model that's done.

35

2 modeler is Camile Seers. She uses the methods that are 3 spelled out in the Pier J, but comes to an entirely 4 different set of -- not conclusions, but of maps. And I 5 need to have our consultants look with your consultants 6 and see what it is that is wrong with the way that your 7 modeling system is done. Modeling systems that is 8 called out in Pier J in fact were developed by Camile She was the one who wrote it. And presumably if 9 the way she implies her model comes up with different 10 results than the way the Port implies her model, there 11 12 is something missing. 13 Finally with the health risk assessment that 14 is derived from those, again, you need to use an 15 entirely different set of assumptions. For one thing, 16 you look at just whether it is the trucks that are only 17 looked at going out to Willow Street, you need to look 18 at the entire pathway of the trucks and vehicles.

- 19 Secondarily, you need to look at getting vehicles off of
- 20 the roads and into the Alameda corridor and the measures
- 21 needed to be taken to do that.
- 22 Finally, though, with the health risk
- 23 assessment, the modeling that you are using in your
- 24 health risk assessment is not comparable either with the
- ones that we use in evaluating health risk assessment

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 for stationary sources inland nor is it comparable to
- 2 the one being used in Mates II. Yes, you're calling out
- 3 the same methods, but you're getting very different
- 4 results in Pier J. We would urge you to talk with our
- 5 consultants about how this is done so you won't have
- 6 that problem in this EIR. Thank you very much for your
- 7 time.
- 8 I did not have a chance and would like for the
- 9 record to say that there are also issues involved with
- 10 energy distribution and with the leakage of water from
- 11 the gas bar aquifer into the Los Cerritos channel which
- 12 we will cover in our written comments. Thank you.
- 13 MR. BURNAM: Thank you. We're going to move into
- 14 our second speakers who will be allotted three minutes
- 15 to speak.
- 16 MR. SKYE: Before you start, my name is Coby Skye.
- 17 I am with the Long Beach Greens. There are 1800
- 18 resident --
- 19 MR. BURNAM: Let me say this about the ten-minute
- 20 speakers. This is about the third or fourth hearing
- 21 where we have had our ten-minute speaker slots. It's

- 22 been our practice for months to indicate clearly in the
- 23 public notice that those groups who wanted speak for ten
- 24 minutes should take responsibility to coordinate ahead
- 25 of time with us so we could plan logistically. It's

NORMAN SCHALL & ASSOCIATES (800) 734-8838

- 1 clearly indicated in the public notice. In this case
- 2 we'll let you go ahead. It's a small number of people,
- 3 but for future meetings I would like everyone here to be
- 4 aware of that in case we had 100 people tonight.
- 5 MR. SKYE: I'll make sure to be brief.
- 6 As I said, my name is Coby Skye. I'm with
- 7 the Long Beach Greens. We're concerned about the direct
- 8 cumulative impact from this project, but we're much more
- 9 concerned, I would even say appalled, by the lack of
- 10 adequate mitigation measures that are included in the
- 11 EIR.
- 12 The AQMD lists the Port of Long Beach as the
- 13 second largest polluter in Southern California. And, of
- 14 course, the first is the Port of L.A. It seems like
- with this project you're trying to gun for first place.
- 16 And that's really unacceptable. CEQA standards for
- 17 measuring impacts in an impacted area, for instance,
- 18 with traffic the way it is, an additional car trip or
- 19 truck trip is considered a significant impact. And the
- 20 same would hold true for the air quality impact and the
- 21 water quality impact and other environmental and social
- 22 justice impacts on this project.
- Because we are in such an impacted area, every

- 24 additional impact from this project -- and there are so
- 25 many it's impossible to go through them all --

38

- 1 represents a significant impact. And the mitigation
- 2 measures need to be much stronger in order to really
- 3 start to make up for decades of impacts. Part of the
- 4 reason why Southern California, and Long Beach in
- 5 particular and San Pedro, are so impacted is because of
- 6 decades of operation of the Ports of L.A. and Long Beach
- 7 and uninhibited growth of those ports.
- 8 Our suggestion would be, at the very least we
- 9 do need to conduct a more thorough survey of the impacts
- 10 on residents and businesses in the area. We need to
- 11 start establishing mitigation funds for the health of
- 12 the residents and also for the environmental impacts.
- 13 There is a lot of new developments in Long Beach. It's
- 14 important to start looking at how the pollution from
- 15 these ports are affecting those.
- 16 While the ports are the lifeblood of commerce
- 17 and industry, they also kill people. There are
- 18 thousands that die every year as a result of the
- 19 operation of these ports. I would submit that they are
- 20 needless deaths. They are arbitrary, and they could be
- 21 avoided if more stringent mitigation measures were
- 22 adopted, and they certainly could be.
- 23 Alternative fuel, electric power, greater use
- 24 of rail, which we could do right now, all of these
- 25 things we could do tomorrow. I think those are the

- 1 absolute minimum that we would need to do. I understand
- 2 that Pier S is one project, but we need to begin
- 3 incorporating these measures into the project. That's
- 4 the only way that we would ever move forward.
- 5 The only other way is for residents to start
- 6 standing up and suing in order to have public agencies
- 7 put the health and safety of the public first, which is
- 8 what you should have done years ago. Thank you very
- 9 much.
- 10 MR. KANTER: Thank you.
- 11 MR. BURNAM: Our last speaker will be Gabrielle
- 12 Weeks.
- 13 MS. WEEKS: Hi. I'm only asking for three minutes,
- 14 but I do represent a group. I'm elected to the
- 15 Coordinating Committee of the State Party of California.
- 16 We have 28,000 registered Green Party voters in L.A.
- 17 County, and a lot more vote green than just those
- 18 28,000. I forgot, more importantly I live and work in
- 19 downtown Long Beach. I live at 6th and Chestnut. We
- 20 have a great school a block from me, and we get a lot of
- 21 pollution, not just from the actual Port but from the
- 22 010.
- I work for a law firm in downtown Long Beach.
- 24 We do get a lot smog buildup stuff on things that comes
- 25 from the Port. It gets better when people move away,

1 but I think it's a terrific idea for a door to door

- 2 assessment, not just averages but a realistic health
- 3 assessment of what's going on in downtown Long Beach to
- 4 see what the impact is.
- I want to talk about the lawsuits against the
- 6 tobacco industry. Because of the health impacts to the
- 7 public created by that, we created funds for medical
- 8 treatment. You don't have to wait for lawsuits to begin
- 9 correcting the Port's damage to the surrounding
- 10 communities, not just the people who live here, but
- 11 people who work here. Workers are exposed eight hours a
- 12 day. There is a lot of people who don't even have their
- 13 job through the Port but that work near downtown and
- 14 we're exposed to the Port pollution, the diesel. It's
- 15 not going to help our tourist industry. And Long Beach
- 16 has just really banked so much on the tourist industry.
- 17 If we have a lot of pollution, people will not want to
- 18 come here. We need to turn around the pollution and the
- 19 impact on the environment and the people here before we
- 20 are vulnerable to things like the tobacco industry
- 21 lawsuits.
- 22 MR. KANTER: Thank you. I guess that ends our
- 23 speakers that have signed up. We thank you for
- 24 providing your input. We would encourage you to provide
- 25 written follow up to us. And we will act on that

41

092503PH. txt environmental documents, the NEPA and CEQA requirements will reflect that. Again, thank you very much. I will close the meeting. (Whereupon the proceeding adjourned at 6:45 o'clock p.m.) ---o0o---NORMAN SCHALL & ASSOCIATES (800) 734-8838

STATE OF CALIFORNIA COUNTY OF RIVERSIDE

I, LISA ANN VARGAS, certified shorthand reporter, Page 39

5	License No. 12049, do hereby certify:
6	That the proceedings contained herein were taken
7	before me at the time and place herein set forth and was
8	taken by me in shorthand and thereafter transcribed into
9	typewriting by me, and I hereby certify that the said
10	proceedings are a full, true and correct transcript of
11	my shorthand notes so taken.
12	I further certify that I am not interested in the
13	event of the action.
14	
15	WITNESS my hand this 18th day of October 2003.
16	
17	
18	LISA ANN VARGAS, CSR NO. 12049
19	
20	
21	
22	
23	
24	
25	